L Number	Hits	Search Text	DB	Time stamp
1	1	("6010667").PN.	USPAT	2002/09/27 14:43
2	5	(("1380067") or ("3966417") or ("4410487") or ("4490896") or ("5409672")).PN.	USPAT	2002/09/27 14:45
2	1	("5797989").PN.	USPAT	2002/09/27 14:57
3			USPAT	2002/09/27 14:59
4	1	("5280813").PN.		
5	0	("(apparatus or device or crystalli?er) and (polyester or pet or polyethylene terephthalate) and (granules or pellets or granulate)").PN.	USPAT	2002/09/27 15:01
6	54453	(apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)	USPAT	2002/09/27 15:04
7	669491	((apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)) and vertical path	USPAT	2002/09/27 15:05
8	323167	((apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)) and feed aperture	USPAT	2002/09/27 15:06
9	535039	((((apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)) and feed aperture) and rotation adj1 symmetrical housing	USPAT	2002/09/27 15:07
10	351466	((((apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)) and feed aperture) and rotation adj1 symmetrical housing) and (longitudinal or horizontal\$2 or vertical\$2)	USPAT	2002/09/27 15:08
11	2781	(((((apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)) and feed aperture) and rotation adj1 symmetrical housing) and (longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or meander\$3)	USPAT	2002/09/27 15:09
13	311051	((((((((apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)) and feed aperture) and rotation adj1 symmetrical housing) and (longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or	USPAT	2002/09/27 15:11
14	11	meander\$3)) and gas near3 treatment) and discharge aperture ((((((((apparatus or device or crystalli?er) and (polyester or plastic or polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)) and feed aperture) and rotation adj1 symmetrical housing) and (longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or	USPAT	2002/09/27 15:11
15	147231	meander\$3)) and gas near3 treatment) and discharge ((((((((((((((((((((((((((((((((((((USPAT	2002/09/27 15:11
17	0	meander\$3)) and gas near3 treatment) and discharge) and fluidi?ed bed	USPAT	2002/09/27 15:12
18	0	fluidised)) and perforated near2 floor ((((((((((((((((((((((((((((((((((USPAT	2002/09/27 15:12
16	1	fluidised)) and perforated ((((((((((((((((((((((((((((((((((((USPAT	2002/09/27 15:13

12	24	((((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:15
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and feed aperture) and rotation adjl symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment		
19	3160	((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:38
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and bottles		

L Number	Hits	Search Text	DB	Time stamp
1	1	("6010667").PN.	USPAT	2002/09/27 14:43
2	5	(("1380067") or ("3966417") or ("4410487") or ("4490896") or	USPAT	2002/09/27 14:45
		("5409672")).PN.		*****
3	1	("5797989").PN.	USPAT	2002/09/27 14:57
4	1	("5280813").PN.	USPAT	2002/09/27 14:59
5	0	("(apparatus or device or crystalli?er) and (polyester or pet or	USPAT	2002/09/27 15:01
		polyethylene terephthalate) and (granules or pellets or granulate)").PN.	LIODAT	2002/00/27 15:04
6	54453	(apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:04
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5)		
7	669491	((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:05
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and vertical path		
8	323167	((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:06
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and feed aperture		
9	535039	(((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:07
	333037	polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))	001	
		and feed aperture) and rotation adj1 symmetrical housing		
1,0	251466	((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:08
10	351466		OSIAI	2002/03/27 13.08
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and feed aperture) and rotation adjl symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)	TYOD 4 T	0000 (00 /27 17 65
11	2781	(((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:09
1		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
Ì		and feed aperture) and rotation adj1 symmetrical housing) and		
. 1		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)		
13	311051	(((((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:11
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and feed aperture) and rotation adjl symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment) and discharge aperture		
14	11	(((((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:11
14	11	polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))	USIAI	2002/03/27 13.11
l				
		and feed aperture) and rotation adjl symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment) and discharge		
15	147231	((((((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:11
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and feed aperture) and rotation adjl symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment) and discharge) and fluidi?ed bed		
17	0	((((((((((((((((((((((((((((((((((((((USPAT	2002/09/27 15:12
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and feed aperture) and rotation adj1 symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment) and discharge) and (fluidized or		
		fluidised)) and perforated near2 floor		
18	0	((((((((((((((((((((((((((((((((((((((USPAT	2002/09/27 15:12
10	U	polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))	JOIAI	2002107121 13.12
		and feed aperture) and rotation adjl symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment) and discharge) and (fluidized or		
	_	fluidised)) and perforated	**************************************	0000100155
16	1	((((((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:13
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
		and feed aperture) and rotation adjl symmetrical housing) and		İ
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment) and discharge) and (fluidized or		
		fluidised)		

12	24	((((((apparatus or device or crystalli?er) and (polyester or plastic or	USPAT	2002/09/27 15:15
		polyethylene terephthalate) and (granule\$1 or granula\$4 or pellet\$5))		
	i	and feed aperture) and rotation adjl symmetrical housing) and		
		(longitudinal or horizontal\$2 or vertical\$2)) and (zigzag\$3 or		
		meander\$3)) and gas near3 treatment		